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The molecular basis for the pharmacokinetics and pharmacodynamics of curcumin and its metabolites in relation to cancer

Pharmacological Reviews

Table S3 - Connective tissue and fluids

Excel file available upon request to Michal Heger

NOTE: cell lines that are listed as being contaminated (see http://www.hpacultures.org.uk/media/EDA/AB/Cross_Contaminations_v6_7.pdf) are indicated in red bold italic font.

	IC ₅₀ or LC ₅₀ [μ M]	Incubation time [h]	Cell line	Origin	Reference
MESOTHELIUM	20<IC50<25	72	AB12	Murine mesothelioma	67
	15<IC50<20	72	H2373	Human mesothelioma	67
	15<IC50<20	72	H2452	Human mesothelioma	67
	15<IC50<20	72	H2461	Human mesothelioma	67
	20<IC50<25	72	H226	Human mesothelioma	67
PERITONEUM	2.1	72	STO	Human peritoneal mesothelioma	14
MESENCHYME	<3	-	L929	Murine fibrosarcoma	29
ADIPOCYTES	\pm 10	48	SW872	Human liposarcoma	73
ASCITES	25< IC50<40	-	Ehrlich	Mouse ascites carcinoma	29
	15< IC50<30	-	Dalton's	Mouse ascites lymphoma	29